



FCC 15B TEST REPORT

No. I21Z70103-EMC06

for

SAMSUNG Electronics Co., Ltd.

Multi-band GSM/WCDMA/LTE/5G NR Phone

Model Name: SM-A226B/DSN

FCC ID: ZCASMA226BN

with

Hardware Version: REV1.0

Software Version: A226B.001

Issued Date: 2021-05-21

Note:

The test results in this test report relate only to the devices specified in this report. This report shall not be reproduced except in full without the written approval of CTTL.

The report must not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the U.S. Government.

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REPORT HISTORY

| Report Number | Revision | Description | Issue Date |
|----------------------|-----------------|-------------------------|-------------------|
| I21Z70103-EMC06 | Rev.0 | 1 st edition | 2021-05-21 |



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1. Test Laboratory

1.1. Introduction & Accreditation

Telecommunication Technology Labs, CAICT is an ISO/IEC 17025:2017 accredited test laboratory under NATIONAL VOLUNTARY LABORATORY ACCREDITATION PROGRAM (NVLAP) with lab code 600118-0, and is also an FCC accredited test laboratory (CN5017), and ISED accredited test laboratory (ISED#: 24849). The detail accreditation scope can be found on NVLAP website.

1.2. Testing Location

Location 1: CTTL(huayuan North Road)

Address: No. 52, Huayuan North Road, Haidian District, Beijing,
P. R. China 100191

Location 2:CTTL (BDA)

Address: No.18A, Kangding Street, Beijing Economic-Technology Development
Area, Beijing, P. R. China 100176

1.3. Testing Environment

Normal Temperature: 15-35℃
Relative Humidity: 20-75%

1.4. Project data

Testing Start Date: 2021-05-18
Testing End Date: 2021-05-21

1.5. Signature



An Hui
(Prepared this test report)



Zhang Ying
(Reviewed this test report)



Zhang Xia
Deputy Director of the laboratory
(Approved this test report)



2. Client Information

2.1. Applicant Information

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2.2. Manufacturer Information

Company Name: SAMSUNG Electronics Co., Ltd.
Address /Post: Samsung R5, Maetan dong 129, Samsung ro Youngtong gu, Suwon city 443 742, Korea
Contact: 조성훈(Sunghoon Cho)
Email: ggobi.cho@samsung.com
Telephone: +82-10-2722-4159

3. Equipment Under Test (EUT) and Ancillary Equipment (AE)

3.1. About EUT

| | |
|-------------|-------------------------------------|
| Description | Multi-band GSM/WCDMA/LTE/5GNR Phone |
| Model Name | SM-A226B/DSN |
| FCC ID | ZCASMA226BN |

Note: Components list, please refer to documents of the manufacturer; it is also included in the original test record of CTTL, Telecommunication Technology Labs, Academy of Telecommunication Research, MIIT.

3.2. Internal Identification of EUT used during the test

| EUT ID* | SN or IMEI | HW Version | SW Version |
|----------------|-------------------|-------------------|-------------------|
| EUT1 | 217010326a | REV1.0 | A226B.001 |

*EUT ID: is used to identify the test sample in the lab internally.

3.3. Internal Identification of AE used during the test

| AE ID* | Description | SN | Note |
|---------------|--------------------|-----------|-------------|
| AE1 | Charger1 | / | / |
| AE2 | Charger2 | / | / |
| AE3 | Charger3 | / | / |
| AE4 | USB cable1 | / | / |
| AE5 | USB cable1 | / | / |
| AE6 | USB cable1 | / | / |
| AE7 | USB cable1 | / | / |
| AE8 | Headset1 | / | / |
| AE9 | Headset2 | / | / |
| AE10 | battery | / | / |

AE1

| | |
|-----------------|----------|
| Model | EP-TA200 |
| Manufacturer | RFTECH |
| Length of cable | / |

AE2

| | |
|-----------------|----------|
| Model | EP-TA200 |
| Manufacturer | Dongwon |
| Length of cable | / |

AE3

| | |
|-----------------|----------|
| Model | EP-TA200 |
| Manufacturer | SOLUM |
| Length of cable | / |

AE4

| | |
|-----------------|------------------|
| Model | EP-DR140AWE |
| Manufacturer | RFTECH Co., Ltd. |
| Length of cable | / |

AE5

| | |
|-----------------|---|
| Model | EP-DR140AWE |
| Manufacturer | Ningbo Broad Telecommunication Co., Ltd |
| Length of cable | / |

AE6

| | |
|-----------------|----------------------|
| Model | EP-DR140AWE |
| Manufacturer | DONGGUAN KSD CO.,LTD |
| Length of cable | / |

AE7

| | |
|-----------------|----------------------|
| Model | EP-DR140AWE |
| Manufacturer | CRESYN HANOI Co.,Ltd |
| Length of cable | / |

AE8

| | |
|-----------------|---------------------------|
| Model | EHS61ASFWE |
| Manufacturer | WATA ELECTRONICS CO., LTD |
| Length of cable | / |

AE9

| | |
|-----------------|---|
| Model | EHS61ASFWE |
| Manufacturer | Dongguan Yongbao Electronics Co. , Ltd. |
| Length of cable | / |

AE10

| | |
|-----------------|---------------------------------|
| Model | SCUD-WT-W1 |
| Manufacturer | SCUD(Fujian)Electronic Co.,Ltd. |
| Capacitance | 4900mAh |
| Nominal voltage | 3.85V |

*AE ID: is used to identify the test sample in the lab internally.

3.4. General Description

The device contains receivers which tune and operate between 30MHz-960MHz in the following bands: GSM 850MHz, WCDMA Band5, LTE Band 5, and 5G NR NSA B7-n5. The measurement results showed here are worst cases of different bands.

3.5. EUT set-ups

| EUT set-up No. | Combination of EUT and AE | Remarks |
|-----------------------|-------------------------------------|--------------------------------|
| Set.1 | EUT1 + AE1 + AE4 + AE10 | Charger1+ Rear Camera+RX |
| Set.2 | EUT1 + AE1 + AE5 + AE8 + AE10 | Charger1+ Rear Camera+Headset1 |
| Set.3 | EUT1 + AE2 + AE6 + AE10 | Charger2+Front Camera+RX |
| Set.4 | EUT1 + AE3 + AE7 + AE10 | Charger3+MP4+RX |
| Set.5 | EUT1 + AE1 + AE4 + AE8 + AE10 | Charger1+FM+Headset1 |
| Set.6 | EUT1 + AE1 + AE4 + AE9 + AE10 | Charger1+FM+Headset2 |
| Set.7 | EUT1 + AE4/AE5/AE6/AE7 + AE8 + AE10 | USB SD TO PC + Headset2+FM |

Note :

For the test results, all test configuration and test mode had been tested. But only the worst cases were shown in test report.

4. Reference Documents

4.1. Reference Documents for testing

The following documents listed in this section are referred for testing.

| Reference | Title | Version |
|------------------------|--|----------------|
| FCC Part 15, Subpart B | Radio frequency devices - Unintentional Radiators | 2019 |
| ANSI C63.4 | American National Standard for Methods of Measurement of Radio- Noise Emissions from Low-Voltage Electrical and Electronic Equipment in the Range of 9 kHz to 40 GHz | 2014 |

Note: The test methods have no deviation with standards.

5. LABORATORY ENVIRONMENT

Semi-anechoic chamber SAC-2 (10 meters×6.7meters×6.1meters) did not exceed following limits along the EMC testing:

| | |
|---|---|
| Temperature | Min. = 15 °C, Max. = 35 °C |
| Relative humidity | Min. = 15 %, Max. = 75 % |
| Shielding effectiveness | 0.014MHz - 1MHz, >60dB; 1MHz - 1000MHz, >90dB. |
| Electrical insulation | > 2 M |
| Ground system resistance | < 4 |
| Normalised site attenuation (NSA) | < ± 4 dB, 3m distance, from 30 to 1000 MHz |
| Site voltage standing-wave ratio (S_{VSWR}) | Between 0 and 6 dB, from 1GHz to 18GHz |
| Uniformity of field strength | Between 0 and 6 dB, from 80 to 6000 MHz |

Shielded room did not exceed following limits along the EMC testing:

| | |
|--------------------------|---|
| Temperature | Min. = 15 °C, Max. = 35 °C |
| Relative humidity | Min. = 20 %, Max. = 75 % |
| Shielding effectiveness | 0.014MHz-1MHz, >60dB; 1MHz—1000MHz, >90dB. |
| Electrical insulation | > 2 M |
| Ground system resistance | < 4 |



6. SUMMARY OF TEST RESULTS

| Abbreviations used in this clause: | | |
|------------------------------------|----|---|
| Verdict Column | P | Pass |
| | NA | Not applicable |
| | F | Fail |
| | BR | Re-use test data from basic model report. |

| Items | Test Name | Clause in FCC rules | Section in this report | Verdict | Test Location |
|-------|--------------------|---------------------|------------------------|---------|--|
| 1 | Radiated Emission | 15.109(a) | A.1 | P | CTTL (BDA) |
| 2 | Conducted Emission | 15.107(a) | A.2 | P | CTTL(huayuan North Road) CTTL (BDA) |

7. Test Equipments Utilized

| NO. | Description | TYPE | SERIES NUMBER | MANUFACTURE | CAL DUE DATE | CALIBRATION INTERVAL |
|-----|--------------------------------------|----------|---------------|-----------------|--------------|----------------------|
| 1 | LISN | ENV216 | 101200 | Rohde & Schwarz | 2021-05-19 | 1 Year |
| 2 | Test Receiver | ESCI 3 | 100344 | Rohde & Schwarz | 2022-02-23 | 1 Year |
| 3 | Universal Radio Communication Tester | CMW500 | 116588 | R&S | 2021-12-07 | 1 Year |
| 4 | Test Receiver | ESU26 | 100376 | R&S | 2021-09-04 | 1 year |
| 5 | Test Receiver | ESCI | 100766 | R&S | 2022-03-09 | 1 year |
| 6 | LISN | ENV216 | 101459 | R&S | 2022-03-22 | 1 year |
| 7 | BiLog Antenna | VULB9163 | 9163-482 | Schwarzbeck | 2021-11-04 | 1 year |
| 8 | EMI Antenna | 3117 | 00139065 | ETS-Lindgren | 2021-10-11 | 1 year |
| 9 | Universal Radio Communication Tester | CMW500 | 159408 | R&S | 2022-03-08 | 1 year |
| 10 | Signal Generator | SMBV100A | 260613 | Rohde & Schwarz | 2022-01-06 | 1 Year |

Note: The LISN which series number is 101200 was before the Cal Due Date when used.

| Test Item | Test Software and Version | Software Vendor |
|------------------------------|---------------------------|-----------------|
| Radiated Continuous Emission | EMC32 V9.01.0 | R&S |
| Conducted Emission | EMC32 V8.52.0 | R&S |

ANNEX A: MEASUREMENT RESULTS

A.1 Radiated Emission

Reference

FCC: CFR Part 15.109(a).

A.1.1 Method of measurement

The field strength of radiated emissions from the unintentional radiator (charging mode) at distances of 3 meters (for 30MHz-1GHz) and 3 meters (for above 1GHz) is tested. Tested in accordance with the procedures of ANSI C63.4 – 2014, section 8.3.

The EUT was placed on a non-conductive table. The measurement antenna was placed at a distance of 3/10 meters from the EUT. During the tests, the antenna height and the EUT azimuth were varied in order to identify the maximum level of emissions from the EUT. This maximization process was repeated with the EUT positioned in each of its three orthogonal orientations.

A.1.2 EUT Operating Mode:

The MS is operating in the USB mode, charging mode, MP4, FM, CAMERA, SD and License RX band mode.

The EUT was tested while operating in licensed band RX mode. All licensed band receivers that tune in the range of 30MHz-960MHz, as listed in the Section 3.4, are investigated. Only the worst case emissions are reported.

The FM radio mode radiated testing was performed with the Low/Mid/High channel. Only the worst cases are reported.

All equipment is placed on the test table top and arranged in a typical configuration in accordance with ANSI C63.4-2014 and manipulated to obtain worst case emissions.

A.1.3 Measurement Limit

| Frequency range (MHz) | Field strength limit ($\mu\text{V}/\text{m}$) | | |
|--------------------------|---|---------|------|
| | Quasi-peak | Average | Peak |
| 30-88 | 100 | | |
| 88-216 | 150 | | |
| 216-960 | 200 | | |
| 960-1000 | 500 | | |
| >1000 | | 500 | 5000 |

Note: the above limit is for 3 meters test distance. 10 meters' limit is got by converting.

A.1.4 Test Condition

| Frequency range (MHz) | RBW/VBW | Sweep Time (s) | Detector |
|-----------------------|-----------------------|----------------|-----------------|
| 30-1000 | 120kHz (IF Bandwidth) | 5 | Peak/Quasi-peak |
| Above 1000 | 1MHz/1MHz | 15 | Peak, Average |

A.1.5 Measurement Results

A "reference path loss" is established and the A_{Rpl} is the attenuation of "reference path loss". It includes the antenna factor of receive antenna and the path loss.

The measurement results are obtained as described below:

$$\text{Result} = P_{\text{Mea}} + A_{\text{Rpl}} = P_{\text{Mea}} + G_A + G_{\text{PL}}$$

Where

G_A : Antenna factor of receive antenna

G_{PL} : Path Loss

P_{Mea} : Measurement result on receiver.

Measurement uncertainty (worst case): 30MHz-1GHz: 5.40dB, 1GHz-18GHz: 4.32dB, $k=2$.

Note:

The measurement results showed here are worst cases of the combinations of different chargers, cables and Headset.

Measurement results for Set.1:

Charger1+ Rear Camera +GSM 850MHz idle Mode/QP detector

| Frequency (MHz) | QuasiPeak (dB μ V/m) | Limit (dB μ V/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) |
|-----------------|--------------------------|----------------------|-------------|-------------|-----|---------------|
| 32.813000 | 26.6 | 40.0 | 13.4 | 100.0 | V | 141.0 |
| 33.492000 | 25.8 | 40.0 | 14.2 | 100.0 | V | 198.0 |
| 74.426000 | 31.8 | 40.0 | 8.2 | 225.0 | H | 180.0 |
| 77.239000 | 30.0 | 40.0 | 10.0 | 225.0 | H | 180.0 |
| 82.380000 | 29.0 | 40.0 | 11.0 | 202.0 | H | 195.0 |
| 205.279000 | 21.4 | 43.5 | 22.1 | 100.0 | V | 267.0 |

Charger1 + Rear Camera + GSM 850MHz idle Mode/Average detector

| Frequency (MHz) | Result (dB μ V/m) | G_{PL} (dB) | G_A (dB/m) | P_{Mea} (dB μ V) | Limit (dB μ V/m) | Margin (dB) | Antenna Pol. |
|-----------------|-----------------------|----------------------|--------------|-------------------------------|----------------------|-------------|--------------|
| 17692.500 | 38.6 | -22.2 | 41.2 | 19.65 | 54.0 | 15.4 | V |
| 17691.000 | 38.4 | -22.2 | 41.2 | 19.48 | 54.0 | 15.6 | V |
| 17701.000 | 38.4 | -22.2 | 41.2 | 19.50 | 54.0 | 15.6 | V |
| 17689.000 | 38.3 | -22.2 | 41.2 | 19.47 | 54.0 | 15.7 | H |
| 17690.500 | 38.3 | -22.2 | 41.2 | 19.47 | 54.0 | 15.6 | H |
| 17704.000 | 38.1 | -22.2 | 41.2 | 19.47 | 54.0 | 15.9 | H |

Charger1 + Rear Camera + GSM 850MHz idle Mode/Peak detector

| Frequency (MHz) | Result (dB μ V/m) | G_{PL} (dB) | G_A (dB/m) | P_{Mea} (dB μ V) | Limit (dB μ V/m) | Margin (dB) | Antenna Pol. |
|-----------------|-----------------------|----------------------|--------------|-------------------------------|----------------------|-------------|--------------|
| 17637.000 | 51.7 | -22.0 | 41.2 | 32.63 | 74.0 | 22.3 | V |
| 17053.500 | 51.5 | -23.0 | 41.6 | 32.97 | 74.0 | 22.5 | V |
| 16965.000 | 51.3 | -23.0 | 41.7 | 32.70 | 74.0 | 22.7 | V |
| 17766.000 | 51.1 | -22.3 | 41.3 | 32.42 | 74.0 | 22.9 | V |
| 17222.500 | 51.1 | -22.9 | 41.5 | 32.46 | 74.0 | 22.9 | H |
| 16932.500 | 50.7 | -23.0 | 41.7 | 32.24 | 74.0 | 23.3 | H |

Measurement results for Set.7:
USB(SD TO PC)+Headset2+FM Mode/QP detector

| Frequency (MHz) | QuasiPeak (dB μ V/m) | Limit (dB μ V/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) |
|-----------------|--------------------------|----------------------|-------------|-------------|-----|---------------|
| 33.201000 | 36.7 | 40.0 | 3.3 | 125.0 | V | 225.0 |
| 39.409000 | 27.8 | 40.0 | 12.2 | 100.0 | V | 315.0 |
| 34.074000 | 36.0 | 40.0 | 4.0 | 100.0 | V | 2.0 |
| 293.452000 | 39.1 | 46.0 | 6.9 | 100.0 | H | 13.0 |
| 146.691000 | 39.5 | 43.5 | 4.0 | 100.0 | H | 20.0 |
| 663.798000 | 34.8 | 46.0 | 11.2 | 125.0 | V | 225.0 |

USB(SD TO PC)+Headset2+FM Mode/Average detector

| Frequency (MHz) | Result (dB μ V/m) | G _{PL} (dB) | G _A (dB/m) | P _{Mea} (dB μ V) | Limit (dB μ V/m) | Margin (dB) | Antenna Pol. |
|-----------------|-----------------------|----------------------|-----------------------|-------------------------------|----------------------|-------------|--------------|
| 17645.500 | 38.77 | -22.1 | 41.2 | 19.59 | 54.0 | 15.2 | H |
| 17689.500 | 38.75 | -22.2 | 41.2 | 19.67 | 54.0 | 15.2 | H |
| 17687.500 | 38.71 | -22.1 | 41.2 | 19.62 | 54.0 | 15.3 | V |
| 17681.000 | 38.71 | -22.1 | 41.2 | 19.61 | 54.0 | 15.3 | H |
| 17680.000 | 38.69 | -22.1 | 41.2 | 19.59 | 54.0 | 15.3 | V |
| 17639.500 | 38.68 | -22.0 | 41.2 | 19.49 | 54.0 | 15.3 | H |

USB(SD TO PC)+Headset2+FM Mode/Peak detector

| Frequency (MHz) | Result (dB μ V/m) | G _{PL} (dB) | G _A (dB/m) | P _{Mea} (dB μ V) | Limit (dB μ V/m) | Margin (dB) | Antenna Pol. |
|-----------------|-----------------------|----------------------|-----------------------|-------------------------------|----------------------|-------------|--------------|
| 16978.000 | 51.29 | -23.0 | 41.7 | 32.62 | 74.0 | 22.7 | H |
| 17029.000 | 51.26 | -23.0 | 41.7 | 32.62 | 74.0 | 22.7 | H |
| 17677.500 | 51.15 | -22.1 | 41.2 | 32.04 | 74.0 | 22.8 | V |
| 17931.500 | 51.15 | -22.7 | 41.3 | 32.55 | 74.0 | 22.9 | V |
| 17698.500 | 51.07 | -22.2 | 41.2 | 32.00 | 74.0 | 22.9 | V |
| 17479.500 | 51.05 | -23.0 | 41.2 | 32.87 | 74.0 | 22.9 | H |

Charger1+ Rear Camera +GSM 850MHz, Set.1

15B RE 30MHz-1GHz

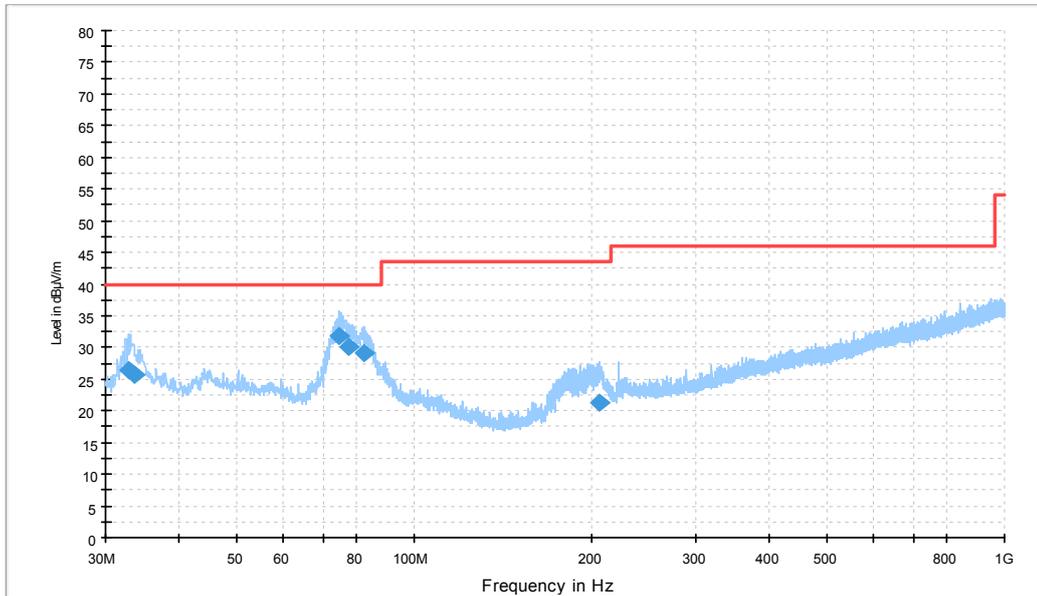


Figure A.1 Radiated Emission from 30MHz to 1GHz

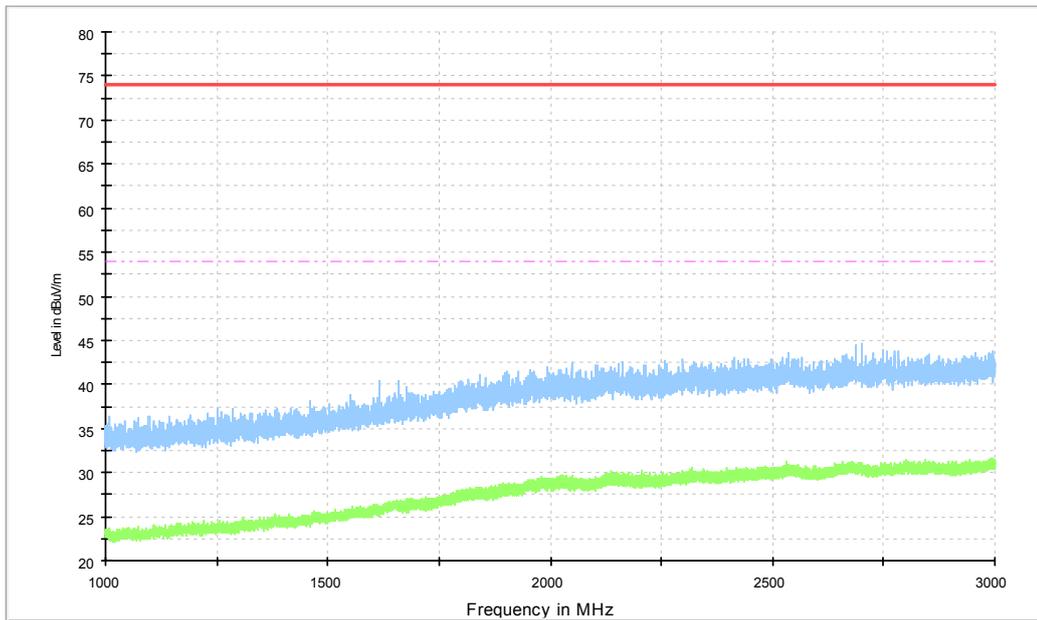


Figure A.2 Radiated Emission from 1GHz to 3GHz

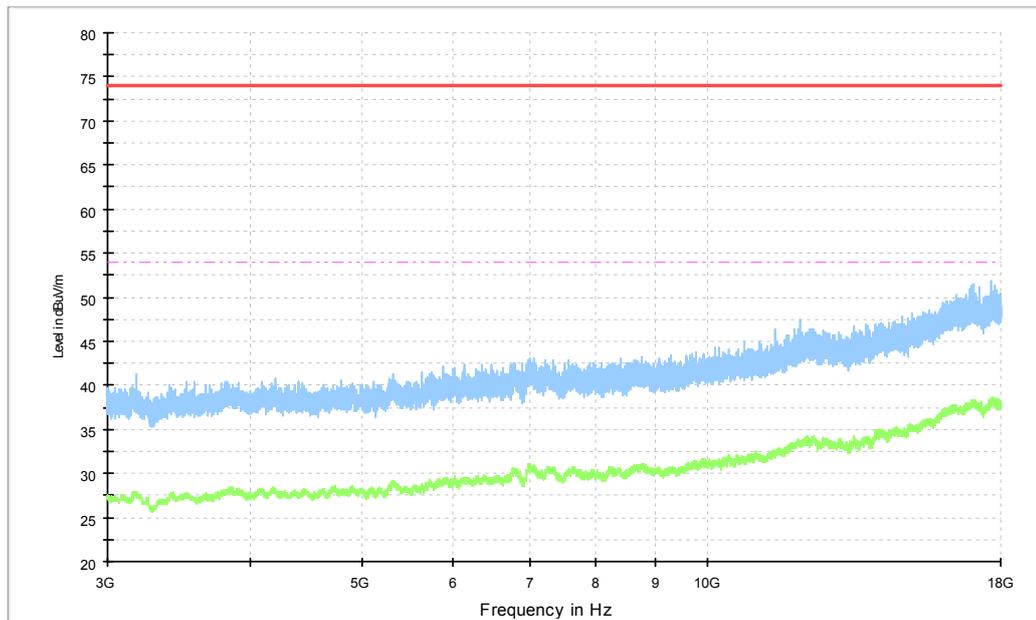


Figure A.3 Radiated Emission from 3GHz to 18GHz

USB (SD TO PC) +Headset2+FM Mode, Set.7

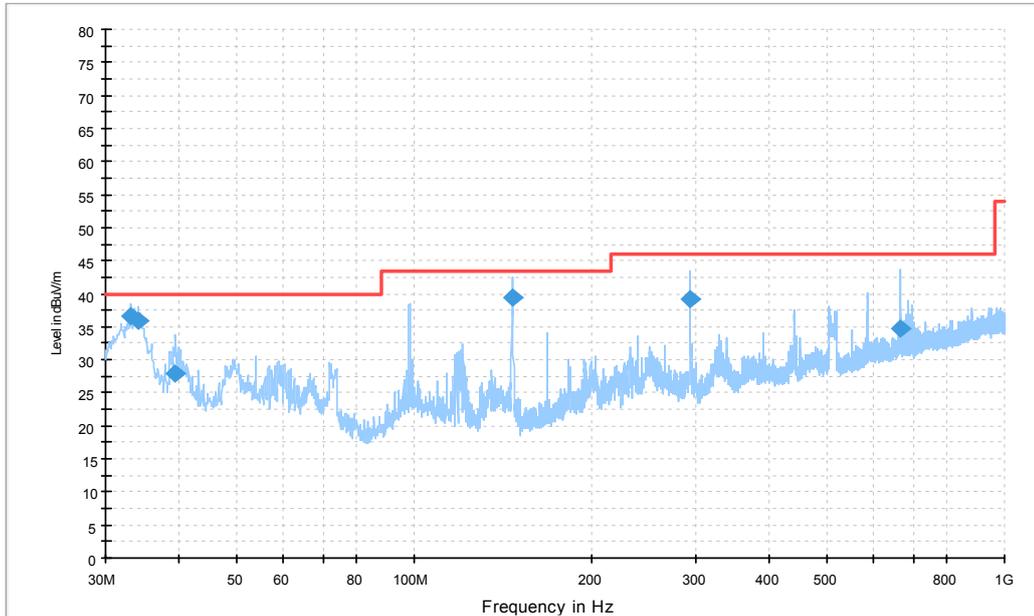


Figure A.4 Radiated Emission from 30MHz to 1GHz

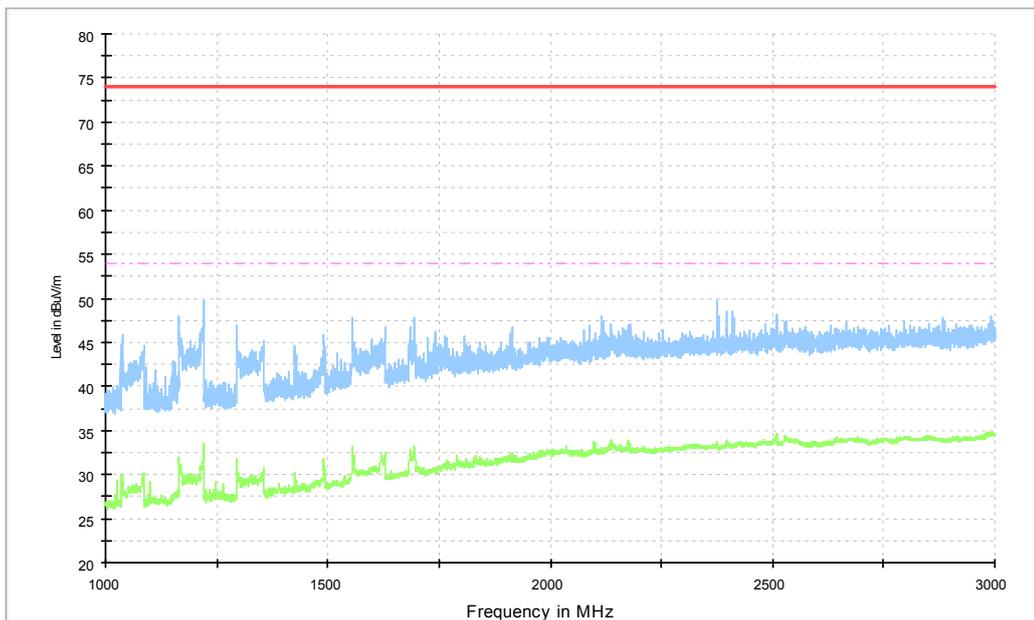


Figure A.5 Radiated Emission from 1GHz to 3GHz

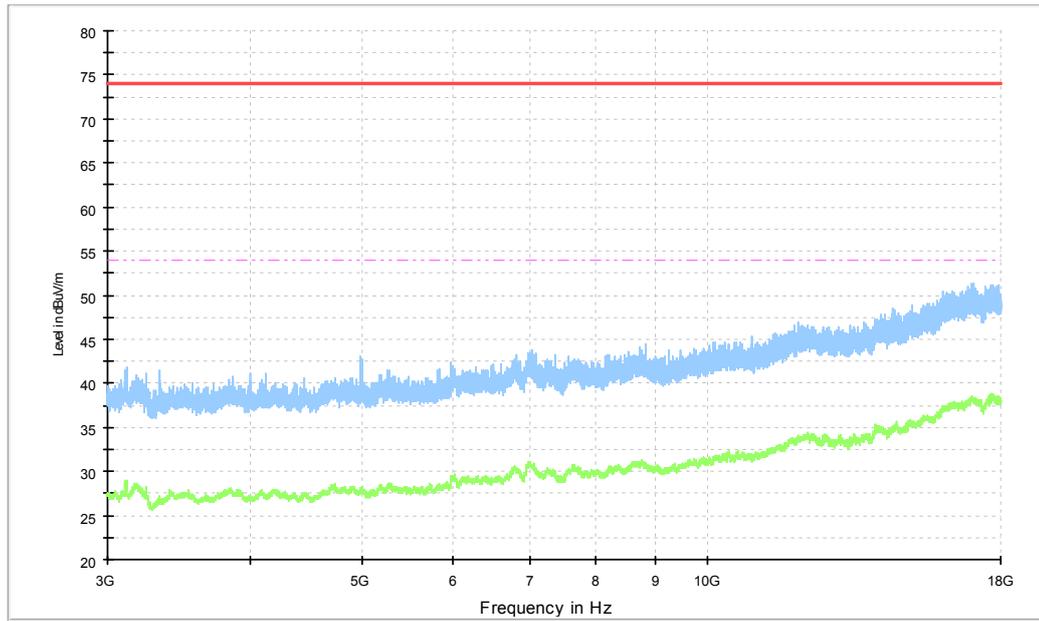


Figure A.6 Radiated Emission from 3GHz to 18GHz

A.2 Conducted Emission

Reference

FCC: CFR Part 15.107(a).

A.2.1 Method of measurement

For equipment that is designed to be connected to the public utility (AC) power line, the radio frequency voltage that is conducted back onto the AC power line on any frequency or frequencies within the band 150 kHz to 30 MHz shall not exceed the limits. Tested in accordance with the procedures of ANSI C63.4 – 2014, section 7.3.

A.2.2 EUT Operating Mode

The MS is operating in the charging mode. During the test MS is connected to a charger in the case of charging mode.

A.2.3 Measurement Limit

| Frequency of emission (MHz) | Conducted limit (dB μ V) | |
|-----------------------------|------------------------------|-----------|
| | Quasi-peak | Average |
| 0.15-0.5 | 66 to 56* | 56 to 46* |
| 0.5-5 | 56 | 46 |
| 5-30 | 60 | 50 |

*Decreases with the logarithm of the frequency

A.2.4 Test Condition in charging mode

| Voltage (V) | Frequency (Hz) |
|-------------|----------------|
| 120 | 60 |

| RBW/IF bandwidth | Sweep Time(s) |
|------------------|---------------|
| 9kHz | 1 |

A.2.5 Measurement Results

Measurement uncertainty:

$U=3.08\text{dB}$, $k=2$.

$U=3.10\text{dB}$, $k=2$.

Note: The measurement results showed here are worst cases of the combinations of different chargers, cables and Headsets.

Charger1+ Rear Camera +GSM 850MHz idle Mode, Set.1

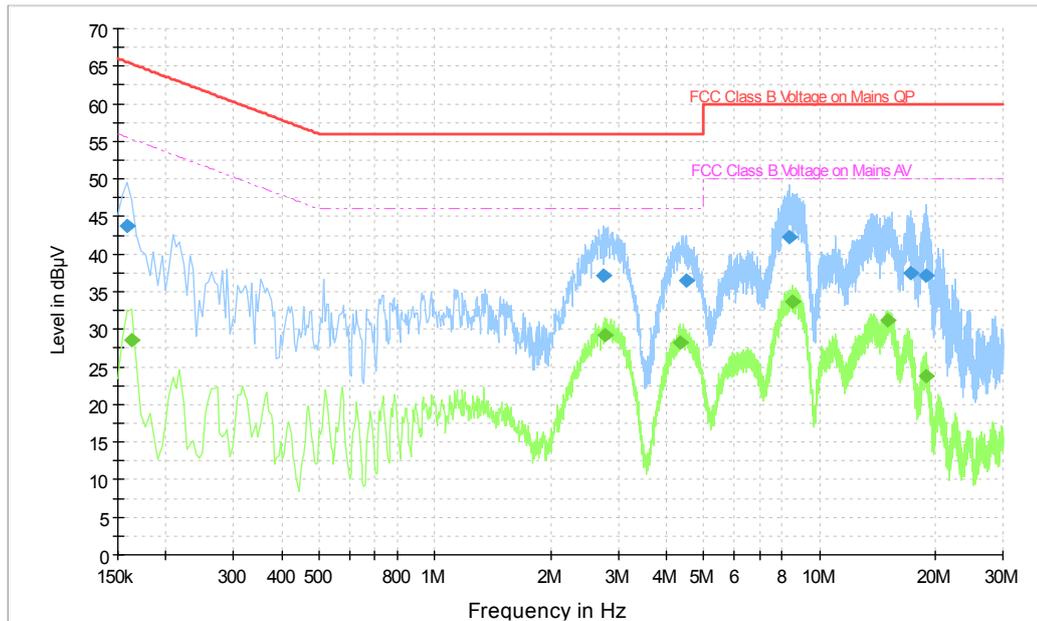


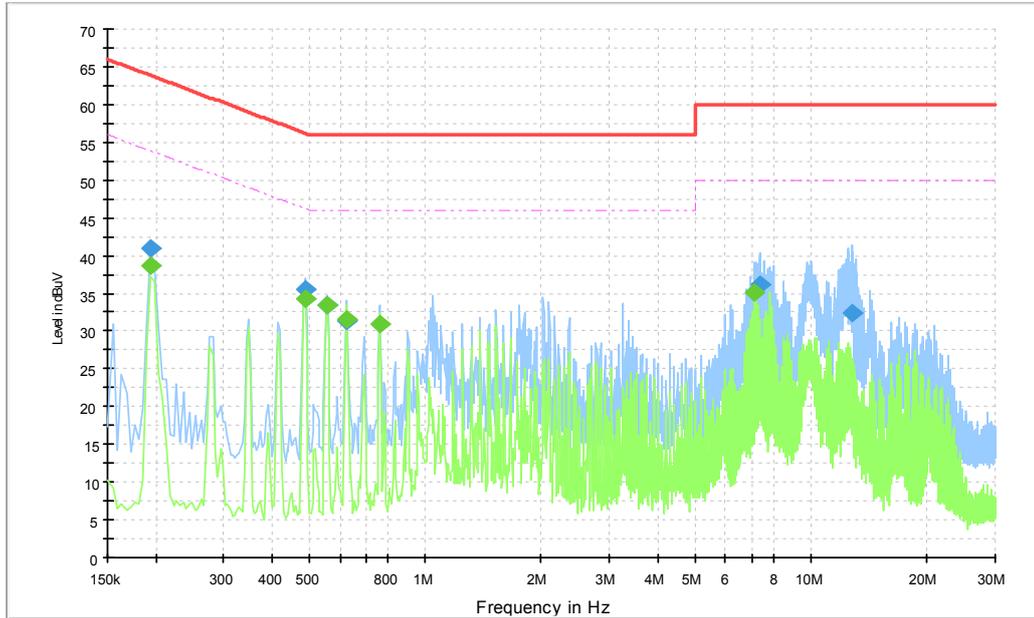
Figure A.7 Conducted Emission

Final Result 1

| Frequency (MHz) | QuasiPeak (dBµV) | Line | Corr. (dB) | Margin (dB) | Limit (dBµV) |
|-----------------|------------------|------|------------|-------------|--------------|
| 0.159000 | 43.7 | L1 | 19.7 | 21.8 | 65.5 |
| 2.755500 | 37.2 | L1 | 19.6 | 18.8 | 56.0 |
| 4.497000 | 36.5 | L1 | 19.8 | 19.5 | 56.0 |
| 8.331000 | 42.3 | L1 | 19.8 | 17.7 | 60.0 |
| 17.317500 | 37.4 | L1 | 19.8 | 22.6 | 60.0 |
| 18.969000 | 37.1 | L1 | 19.8 | 22.9 | 60.0 |

Final Result 2

| Frequency (MHz) | Average (dBµV) | Line | Corr. (dB) | Margin (dB) | Limit (dBµV) |
|-----------------|----------------|------|------------|-------------|--------------|
| 0.163500 | 28.6 | L1 | 19.7 | 26.6 | 55.3 |
| 2.773500 | 29.2 | L1 | 19.6 | 16.8 | 46.0 |
| 4.339500 | 28.3 | L1 | 19.8 | 17.7 | 46.0 |
| 8.515500 | 33.6 | L1 | 19.8 | 16.4 | 50.0 |
| 14.986500 | 31.2 | L1 | 20.0 | 18.8 | 50.0 |
| 18.933000 | 23.8 | L1 | 19.8 | 26.2 | 50.0 |

USB (SD TO PC) +Headset2+FM Mode, Set.7

Figure A.8 Conducted Emission
Final Result 1

| Frequency (MHz) | QuasiPeak (dBµV) | Line | Corr. (dB) | Margin (dB) | Limit (dBµV) |
|-----------------|------------------|------|------------|-------------|--------------|
| 0.195000 | 41.0 | L1 | 19.6 | 22.8 | 63.8 |
| 0.487500 | 35.5 | N | 19.8 | 20.7 | 56.2 |
| 0.555000 | 33.3 | L1 | 19.8 | 22.7 | 56.0 |
| 0.622500 | 31.4 | L1 | 19.7 | 24.6 | 56.0 |
| 7.408500 | 36.1 | N | 19.7 | 23.9 | 60.0 |
| 12.772500 | 32.3 | L1 | 19.7 | 27.7 | 60.0 |

Final Result 2

| Frequency (MHz) | Average (dBµV) | Line | Corr. (dB) | Margin (dB) | Limit (dBµV) |
|-----------------|----------------|------|------------|-------------|--------------|
| 0.195000 | 38.6 | L1 | 19.6 | 15.2 | 53.8 |
| 0.487500 | 34.3 | N | 19.8 | 11.9 | 46.2 |
| 0.555000 | 33.5 | L1 | 19.8 | 12.5 | 46.0 |
| 0.622500 | 31.6 | L1 | 19.7 | 14.4 | 46.0 |
| 0.762000 | 30.9 | L1 | 19.7 | 15.1 | 46.0 |
| 7.107000 | 35.1 | N | 19.7 | 14.9 | 50.0 |



ANNEX B: Persons involved in this testing

| Test Item | Tester |
|-------------------------------|-----------------------|
| Conducted Continuous Emission | Yang Mengke, Guo Qian |
| Radiated Continuous Emission | Li Zongliang |

*****END OF REPORT*****